these tests done? As a parent, may I refuse to have

conflicts with their religious beliefs or practices. If this is true for you, be sure to screening tests for their baby if this testing The law gives parents the right to refuse the tell the hospital staff or your health care



about newborn screening? Where can I get more information

care provider or contact the Newborn provided on the front of this pamphlet. Screening Program using the information For more information, talk with your health



disorders? Can my baby be screened for other

improved speech and language skills. Many newborns. hospitals are offering this screening for Early detection of hearing loss can lead to

can be detected in the newborn period. In addition, there are other rare disorders that

health care provider. For more information speak with your baby's

Privacy Practices

request or on our website www.doh.wa.gov/nbs. Section 246-650-050 WAC. Copies are available upon provided below. Specific requirements are described in access. A brief summary of the law's requirements are screening are protected from inappropriate use or that all specimen/information forms submitted for the privacy of newborns and their families and assure The Department of Health is required by law to protect

or guardian and after all required testing has been 21 years upon receiving a written request from a parent Department of Health will destroy a specimen prior to After that time, specimens are destroyed. The years in accordance with Chapter 70.41.4190 RCW. storage at the State Public Health Laboratories for 21 Newborn screening specimen forms are kept in secured

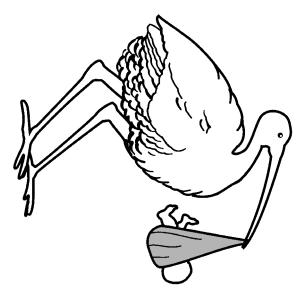
650 Newborn Screening. and the privacy and security provisions of Chapter 246-Uniform Health Information Act (Chapter 70.02 RCW) other information must comply with the State's most other purposes. Any release of specimens or any research involving identifiable information and for requirements. Written parent consent is required for approved individuals who agree to strict confidentiality restricted to Department of Health personnel and Access to newborn screening specimen forms is

collect the specimen. Diagnostic testing, if needed, will involve additional costs However, your health care provider may charge a fee to Additional specimens are tested at no additional charge. There is only one charge per infant for the screening.

Korean, Laotian, Russian, Spanish, and Vietnamese. This pamphlet is available in: Cambodian, Chinese,

please call 1-866-660-9050. an alternative format on request. To submit a request For people with disabilities, this pamphlet is available in

Screenin iests & Newborn rour Baby



Phone: Shoreline, WA 98155-0729 1610 NE 150th Street Newborn Screening Program (206) 418-5410

(206) 418-5415 1-866-660-9050

L-8586099

Website: www.doh.wa.gov/nbs NBS.Prog@doh.wa.gov



What is newborn screening?

Newborn screening is a way to identify babies who are at risk for serious disorders that are treatable, but not apparent at birth. State law requires that all babies born in Washington be tested for nine disorders before they are discharged from the hospital (Chapter 70.83 RCW). Although the law applies to babies born in hospitals, it is important that babies born outside of a hospital receive the same quality of care.



Why is testing important?

This testing identifies disorders that, if not detected and treated, can result in mental retardation, severe illness or even death. A newborn baby may look perfectly healthy but still have a serious disorder. Finding these problems early and treating them promptly prevents many serious complications. Fortunately, treatment is available to prevent or greatly reduce the effects of these disorders.

Newborn screening tests are one important way to provide your baby with the best possible health care. A simple blood test can give you and your baby's health care provider information about your baby's health that you may not otherwise know.

How is testing done?

All tests are done from a few drops of blood taken from your baby's heel. The blood is collected on a special absorbent paper and sent to the State Public Health Newborn Screening Laboratory in Shoreline for testing. The hospital or health care provider that submitted the specimen is notified of the results within a few days.



What disorders are detected?

Babies are tested for the following nine disorders:

- Biotinidase deficiency
- Congenital adrenal hyperplasia (CAH)
- Congenital hypothyroidism
- Galactosemia
- Hemogloboinopathies (including sickle cell disease)
- Homocystinuria
- Maple syrup urine disease (MSUD)
- Medium chain acyl-coA dehydrogenase deficiency (MCADD)
- Phenylketonuria (PKU)



When should testing be done?

The law requires that the first specimen be collected before hospital discharge, but no later than 5 days of age. This allows affected infants to be treated as soon as possible. The routine second specimen should be collected between 7 and 14 days of age, but it is still beneficial for older babies. Additional testing should also be done when requested by your baby's health care provider.

Why are two specimens recommended?

Most of the disorders will be detected on the first specimen, even if taken on the day of birth. The second specimen is recommended because some disorders may not be detected until the baby is slightly older.

Sometimes more than two specimens may be requested. This does not mean your baby has one of the disorders. The most common reason for requesting an additional specimen is that the previous results were inconclusive.



What happens if a disorder is suspected?

If the newborn screening test indicates a possible problem, your baby's health care provider will be contacted immediately. Further testing will be recommended so treatment can be started rapidly if your baby is affected with one of the disorders.



How can I find out the results?

If you have questions about the results from your baby's screening tests, please contact your health care provider. If your health care provider does not have the results, he or she should contact the Newborn Screening Program to obtain a copy.